D9-13-

-13-05 TKN
PTO/SB/21 (09-04)

Approved for use through 07/31/2006, OMB 0651-0031

Σ ≛ Un	nder the Par	perwork Reduction Act of 1995	. no person				ademark Office; U.S. DEPARTMENT OF COMMERCE rmation unless it displays a valid OMB control number.		
TRANSMITTAL				Application Number		09/673,958			
TATRAL	TR	ANSMITTAL	Filing Date		Augi	August 13, 2001			
		FORM	First Named Inventor		M. N	M. Namba			
			Art Unit		1635	1635			
//a /	ha waad far		Examiner Name		В. W	B. Whiteman			
\		all correspondence after initial	<i>niirig)</i> 12	Attorney Docket Number		2519 US0P			
lotal	Number of	Pages in This Submission							
			ENC	LOSURES (Chec	ck all that	apply)			
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application		Rema The Cor	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks			After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Postcard Request to Correct Filing Receipt Copy of Filing Receipt Appendix A (copies of previously requested correction of filing receipt) e any additional fees which may be required, 0799.			
		nder 37 CFR 1.52 or 1.53	TUPE (OF APPLICANT, A	TTODNE	=V ()	P ACENT		
Firm Na	ame	SIGNA	TORE	JI AFFLICANI, A	IIOKNE	- 1, 0	NAGERI .		
Firm Name									
Signature		Elaine M Ramesh							
Printed name		Elaine M. Ramesh							
Date		9/12	165		Reg. I	No.	43,032		

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/673,958

Filed:

August 13, 2001

1st Inventor:

M. Namba

For:

A Human Derived Immortalized Liver Cell Line

Atty. Dkt. No.

2519 USOP

Art Unit:

B. Whiteman

Allowed:

Batch:

Second Request for Corrected Filing Receipt

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby make a second request that a corrected Filing Receipt be issued for the above-identified U.S. patent application to correct the last name of inventor Masayoshi Namba. An "n" should be replaced with an "m" as the inventor has signed his name on the Declaration.

Please correct the name to read as follows:

--Namba--

A copy of the Filing Receipt is enclosed showing the insertion.

Please note that the first Request for Corrected Filing Receipt was submitted on April 9, 2004 via fax. Applicants have not yet received confirmation that corrective action was taken. A copy of the previous request and indication of receipt by the U.S. PTO is enclosed as attached Appendix A.

If there are any questions regarding this matter, please call Applicants' Attorney at (847) 383-3391.

Respectfully submitted,

Dated: September 12, 2005

Elaine M Romesh

(847) 383-3391

(847) 383-3372

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

Mark Chao, Ph.D., Reg. No. 37,293

Attorney for Applicants Customer No. 23115

Takeda Pharmaceuticals North America, Inc. Intellectual Property Department 475 Half Day Road Lincolnshire, IL 60069 USA

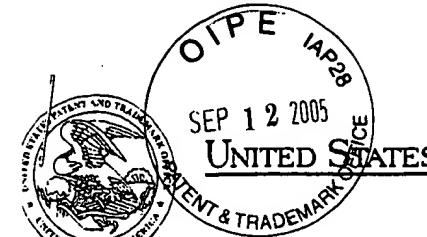
Certificate of Mailing under 37 CFR 1.10

The undersigned hereby certifies that this document, along with any attachments, is being deposited in an envelope addressed to The Commissioner of Patents and Trademarks, with sufficient postage with the United States Postal Service EXPRESS MAIL Post Office to Addressee Service on this date September 12, 2005.

Express Mail Label No.

EV 617428832 US

Printed Name: Gail L. Winokur



United States Patent and Trademark Office ·

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

· · · · · · · · · · · · · · · · · · ·							
APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/673,958	08/13/2001	1645	1230	2519US0P	5	11	1

CONFIRMATION NO. 8993

CORRECTED FILING RECEIPT

OC000000008473708

23115 TAKEDA PHARMACEUTICALS NORTH AMERICA, INC INTELLECTUAL PROPERTY DEPARTMENT 475 HALF DAY ROAD SUITE 500 LINCOLNSHIRE, IL 60069

Date Mailed: 07/18/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

--Namba--

Masayoshi Nanba Okayama, JAPAN; Kenichi Fukaya, Katsuyama-shi, JAPAN; Satoru Asahi, Osaka, JAPAN; Sumie Yoshitomi, Osaka, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP99/02224 04/27/1999

Foreign Applications

JAPAN 10-119394 04/28/1998

If Required, Foreign Filing License Granted 07/17/2002

Projected Publication Date: Not Applicable, filed prior to November 29,2000

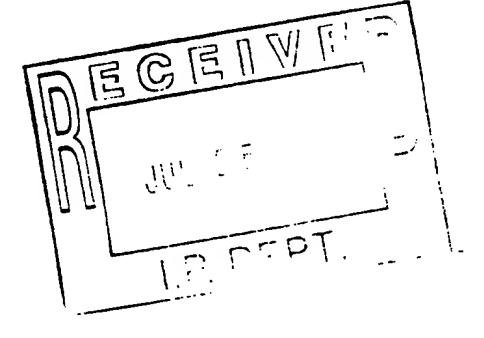
Non-Publication Request: No

Early Publication Request: No

Title

Preliminary Class

Human derived immortalized liver cell line





Appendix A

Fax Server

Auto-Reply Facsimile Transmission



Fax Sender at 847 383 3409

Fax Information

Date Received:

4/9/2004 3:03:27 PM [Eastern Daylight Time]

Total Pages: 4 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received Cover Page

	04/09/2004	12:59	TAKEDA PHARMACEUTICALS → 817037469195	NO.475 P001
]				
			Approved for your proper	in 10'm 2002. One old 100-00;
	<u>\range</u>	oder this Popierwork Re	Approved for uso evidual III S. Patent and Trademark Difficit U.S. I Buction Act of 1995, no persons are required to respond to a collection of information unless it con	tens a valid OMS school number.
	į			ļ.
1	1			
11	ļ		A state of the second section of the DT OFD 4	
1			Certificate of Transmission under 37 CFR 1	.8
	i			
1	İ			
	1	! ====		od to the
			by certify that this correspondence is being facsimile transmitt d States Patent and Trademark Office	
		, , , , , , , , , , , , , , , , , , ,	prii 9, 2004	}
		on _	Date	
1	į	-		
				1
	ŀ		Elow m Kamech	}
			Signature	
			Elaine M. Ramesh Reg. No. 43,032	
•			Typed or printed name of person signing Certificate	
1.				1
li	j			
li	}		Each paper must have its own certificate of transmission, or this certificate	a muşt identify
	<u> </u>		each submitted paper.	
			Request for Corrected Filing Receipt	
	ľ			
	-		4 pages total, including this page.	
			Application Ser. No. 09/673,958 Atty. Dkt. No. 2519	usne
	,		Filed 08/13/2001	
li				•
: 			ATTAL DIDE A SAME A CARACT	
			ATTN: OIPE Customer Service	
1	ı			
1				
	L.	Donata Maria Sara-	and White form to applicated to take AAA hours to applicate the case describes the	the needs of the individual case.
1		Any comments on the Office, Vanctonian	ent. "This (onto be estimated to take 0.03 hours to complete. "Time will very depending upon to amount of time required to complete this lenk angula ha sent to the Chief telemetern Of DC 20231, DO MOY SEND FEES OR COMPLEYED FORMS TO THIS ADDRESS, BEND TO A	Near, U.S. Paterit and Trademark pistors Commissioner for Patents
		Washington, DC 20	ZM	
		•		
P/	rge 14 ° rcvd at 49	/2004 3:03:27 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-210 * DNB:7459195 * CSID:847 383 340	9 * DURATION (mm-ss):01-20

TRADEMA

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ander the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

April 9, 2004

Elaine M. Ramesh Reg. No. 43,032

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Request for Corrected Filing Receipt

4 pages total, including this page.

Application Ser. No. 09/673,958 Atty. Dkt. No. 2519 US0P Filed 08/13/2001

ATTN: OIPE Customer Service

TRA (to be used for all	Act of 1995, no persons a NSMITA FORM correspondence after	AL initial filing)	U.S. Patent and Tradem	PTO/SB/21 (08-00) Wed for use through 10/31/2002. OMB 0651-0031 Hark Office: U.S. DEPARTMENT OF COMMERCE Bion unless it displays a valid OMB control number. 09/673,958 08/13/2001 M. Namba 1635 B. Whiteman 2519 USOP				
10.01.10.01.01								
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/ded Extension of Time Re Express Abandonme Information Disclosu Certified Copy of Pri Document(s) Response to Missing Incomplete Application Response to under 37 CFF	laration(s) equest ent Request are Statement ority g Parts/ on Missing Parts	Assignment of the formal of the forethe of the formal of the formal of the formal of the formal of t	nent Papers Application) (s) (g) (g) (g) (g) (g) (g) (g	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Request to Correct Filing Receipt & Copy of Filing Receipt er is hereby authorized to onal fees which may be tany overpayment to 500799.				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm or Individual name	Firm or Elaine M. Ramesh, Ph.D., JD, Reg. No. 43,032							
Signature	Signature & Lamest							
Date								
CERTIFICATE OF MAILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class								

Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

IN THE UNITED STATES PATENTAND TRADEMARK OFFICE

Application No.:

09/673,958

Filed:

08/13/2001

1st Inventor:

Namba, Masayoshi

For:

A Human Derived Immortalized Liver

Cell Line

Atty. Dkt. No.

2519 US0P

Art Unit:

1635

Examiner:

Whiteman, B.

Allowed:

Batch:

Paper No.

Request for Corrected Filing Receipt

Office of Initial Patent Examination's Filing Receipt Corrections Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Sir:

Applicants' request that a corrected Filing Receipt be issued for the above-identified case by correcting the name of Masayoshi Namba.

Please correct the name to read as follows:

--Namba--

A copy of the Filing Receipt is enclosed showing the insertion.

If there are any questions, please call Applicants' Attorney at (847) 383-3391.

Respectfully submitted,

Dated: April 9, 2004

Elsene m Kamesh

(847) 383-3391

Elaine M. Ramesh, Ph.D., Reg. No. 43,032

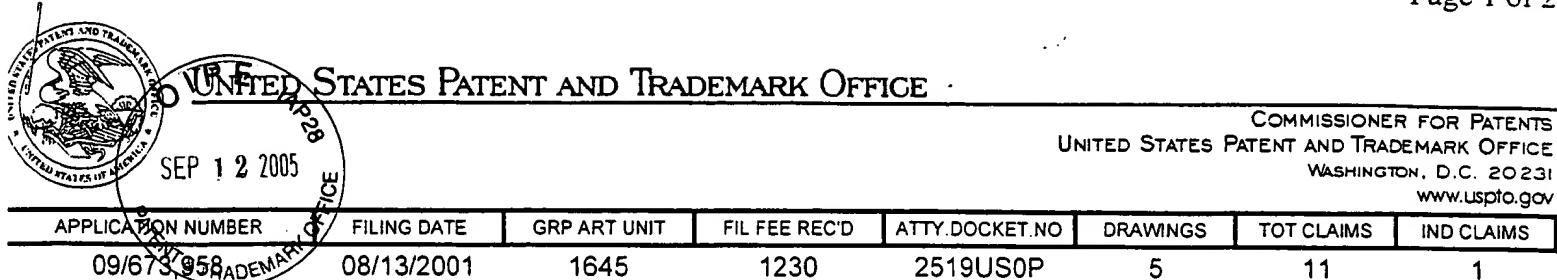
(847) 383-3372

Mark Chao, Ph.D., Reg. No. 37,293

Attorney for Applicants

Customer No. 23,115

Takeda Pharmaceuticals North America, Inc.
Intellectual Property Department
Suite 500, 475 Half Day Road
Lincolnshire, IL 60069 USA



23115
TAKEDA PHARMACEUTICALS NORTH AMERICA, INC
INTELLECTUAL PROPERTY DEPARTMENT
475 HALF DAY ROAD
SUITE 500
LINCOLNSHIRE, IL 60069

CONFIRMATION NO. 8993
CORRECTED FILING RECEIPT
CC000000008473708*

Date Mailed: 07/18/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

--Namba--

Masayoshi Nanba Okayama, JAPAN; Kenichi Fukaya, Katsuyama-shi, JAPAN; Satoru Asahi, Osaka, JAPAN; Sumie Yoshitomi, Osaka, JAPAN;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP99/02224 04/27/1999

Foreign Applications

JAPAN 10-119394 04/28/1998

If Required, Foreign Filing License Granted 07/17/2002

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

Title

Human derived immortalized liver cell line

Preliminary Class

DEGETY.